

Camden County Department of Public Works

Division of Engineering

Roadway Improvements

Along Pennington Ave & Chew Rd (CR 536)

White Horse Pike (RT 30) to Pestletown Rd.

Winslow & Waterford Townships, Camden County, New Jersey

Weekly Progress Report # 1

June 16, 2020 to June 23, 2020



Figure 1

VMS installed at each end of the project warning motorist of Project Start



Figure 2

NJ Transit has been notified of work beginning Thursday June 18 at Atlantic Ave.



Figure 3

Crew started on Tuesday June 16th to saw cut asphalt for installation of inlets and storm pipe at Maple Ave.



Figure 4
New inlets and perforated storm pipe was installed



Figure 5
Test Pits were utilized to locate existing utilities at Atlantic Ave & NJ Transit Railroad Crossing



Figure 6

Crew sawcut asphalt across Pennington for ductile iron pipe installation



Figure 7

Ductile iron pipe and E Inlet installation at Atlantic & Pennington Ave.



*Figure 8
Excavation for Rip Rap Slope Protection*



*Figure 9
Installation of $D_{50} = 6''$ Rip Rap Stone*

Work Completed thru June 23, 2020:

- Traffic Control Signage installed for detour
- VMS installed
- Contractor mobilized
- Stormwater inlets and piping installed
- Slope protection installed
- Test Pits

Quantities thru June 23, 2020:

- Item #12: 15" Perforated RCP, Class V (17.25 LF)
- Item #13: Double Inlet, TYPE E, using new casting (1 UNIT)
- Item #14: Inlet, TYPE A, using new casting (1 UNIT)
- Item #15: VMS (2 UNITS)
- Item#21: Rip Rap Slope Protection, 18" THK(D50=6") (75 SY)
- Item #25: Uniformed Police (237 MH)
- Item #42: Excavation, Test Pit (15 CY)
- Item #46: NJ Transit Temporary Access Permit
- Item #55: Inlet, TYPE E (3 UNITS)
- Item #56: 14" Ductile Iron Pipe (80 LF)

Summary of Work Completed Week of June 15, 2020:

A pre-con meeting for this project was held on May 20, 2020. The Contractor was given a notice to proceed of June 8, 2020. By contract the completion date is September 26, 2020.

During the week of June 8th, the contractor installed VMS at each end of the work at the NJ Transit crossing and signs for a detour to allow for some of the project work. They also had the project surveyed to establish the ties and control point.

On Tuesday June 16th a crew started to saw cut the roadway so the drainage work could take place at Maple Avenue. Upon completion of work at Maple Ave the contractor proceed to excavate test pits at Atlantic Avenue. Once existing utilities were located the contractor began to sawcut asphalt to begin drainage work at Atlantic Avenue and the NJ Transit crossing.



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On Monday June 22 a crew began to excavate for rip rap slope protection approximately at station 37+30. Once completed the crew began the installation of two additional rip rap slope protection items across from Condo Avenue as indicated on the contract drawings.

Anticipated work for Week of June 29, 2020:

Contractor has indicated a return to work date of Monday July 6th to begin concrete work at Condo Avenue.



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Notice to Proceed Date: Monday, June 8, 2020

Contract Completion Milestones

Substantial Completion Date: Saturday, September 26, 2020

Final Completion Date: Friday, October 16, 2020

Percent Complete by Duration: 6%

Percent Complete by Payments: 0%

Prepared By:

CES

A handwritten signature in black ink, appearing to read "David Dunmyer". The signature is written in a cursive style with a long horizontal stroke extending to the right.

David Dunmyer
Lead Inspector